

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071024\
 Data File : BN032614.D
 Acq On : 10 Jul 2024 12:43
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jul 10 13:12:12 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN070924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 09 02:39:48 2024
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	105	0.00
2	1,4-Dioxane	0.527	0.533	-1.1	109	0.00
3	n-Nitrosodimethylamine	0.382	0.375	1.8	108	0.00
4 S	2-Fluorophenol	1.011	0.953	5.7	106	0.00
5 S	Phenol-d6	1.292	1.084	16.1	94	0.00
6	bis(2-Chloroethyl)ether	0.887	1.104	-24.5	142	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	99	-0.01
8 S	Nitrobenzene-d5	0.299	0.246	17.7	96	0.00
9	Naphthalene	1.093	1.038	5.0	98	0.00
10	Hexachlorobutadiene	0.218	0.212	2.8	98	-0.01
11 SURR	2-Methylnaphthalene-d10	0.632	0.576	8.9	92	0.00
12	2-Methylnaphthalene	0.731	0.667	8.8	93	0.01
13 I	Acenaphthene-d10	1.000	1.000	0.0	89	0.00
14 S	2,4,6-Tribromophenol	0.181	0.127	29.8#	72	0.01
15 S	2-Fluorobiphenyl	1.474	1.373	6.9	92	0.01
16	Acenaphthylene	1.723	1.450	15.8	86	0.00
17	Acenaphthene	1.197	1.113	7.0	89	0.00
18	Fluorene	1.569	1.411	10.1	86	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	79	0.00
20	4,6-Dinitro-2-methylphenol	0.053	0.026	50.9#	78	0.02
21	4-Bromophenyl-phenylether	0.238	0.235	1.3	82	0.00
22	Hexachlorobenzene	0.261	0.259	0.8	83	0.00
23	Atrazine	0.185	0.130	29.7#	60	0.01
24	Pentachlorophenol	0.088	0.068	22.7	76	0.00
25	Phenanthrene	1.087	1.007	7.4	79	0.01
26	Anthracene	0.874	0.666	23.8	66	0.01
27 SURR	Fluoranthene-d10	1.042	0.887	14.9	71	0.00
28	Fluoranthene	1.313	1.103	16.0	71	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	71	0.00
30	Pyrene	1.627	1.573	3.3	71	0.00
31 S	Terphenyl-d14	0.977	0.897	8.2	70	0.00
32	Benzo(a)anthracene	1.323	1.027	22.4	58	0.00
33	Chrysene	1.571	1.634	-4.0	78	0.00
34	Bis(2-ethylhexyl)phthalate	0.899	0.671	25.4#	61	0.00
35 I	Perylene-d12	1.000	1.000	0.0	75	0.00
36	Indeno(1,2,3-cd)pyrene	1.528	1.548	-1.3	86	0.01
37	Benzo(b)fluoranthene	1.333	1.200	10.0	74	0.00
38	Benzo(k)fluoranthene	1.536	1.512	1.6	75	0.00
39 C	Benzo(a)pyrene	1.262	1.154	8.6	73	0.00
40	Dibenzo(a,h)anthracene	1.213	1.225	-1.0	87	0.00
41	Benzo(g,h,i)perylene	1.321	1.427	-8.0	91	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 0

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